

EPS SSR-2c
POWER BUS LOSS: RPCM NIRS2 C

ACTION	EQUIP/FUNCTION LOST	CREW INDICATION	NOTES
<p>1 PCS Node1: C&DH: MDM_N1-1</p> <div data-bbox="259 331 480 373" style="border: 1px solid black; padding: 2px;">Primary NCS MDM</div> <p>√State - Primary If no telemetry √MCC-H</p>	<p>N1-2 MDM MDM N1-1 Srv Htr</p>	<p><u>Caution Messages:</u> MDM N1-1 Detected RT Fail MDM N1-2 - PMA 1</p> <p><u>Advisory Messages:</u> RPCM N1RS2_C Loss of Comm - NOD1 MDM N1-1 Loss of Sync to MDM N1-2 - PMA 1</p>	<p>① Both MDMs are nominally active. In the event of loss of the primary MDM, the alternate MDM will automatically transition to primary.</p>
<p>2 If during Node 1 Pre-Ingress Warm-up, Ingress, or Post Egress Dryout √MCC-H for heat configuration</p> <p>PCS Node 1:TCS</p> <div data-bbox="259 779 415 821" style="border: 1px solid black; padding: 2px;">NODE1:TCS</div> <p>'PMA 1' sel PMA1 [X] A [X] = <div data-bbox="282 884 493 926" style="display: inline-block; border: 1px solid black; padding: 2px;">1</div> <div data-bbox="477 884 526 926" style="display: inline-block; border: 1px solid black; padding: 2px;">3</div> <div data-bbox="509 884 558 926" style="display: inline-block; border: 1px solid black; padding: 2px;">4</div> <div data-bbox="542 884 591 926" style="display: inline-block; border: 1px solid black; padding: 2px;">5</div> <div data-bbox="574 884 623 926" style="display: inline-block; border: 1px solid black; padding: 2px;">7</div></p> <p>cmd Ena Opr Execute</p> <p>Repeat</p>	<p>PMA 1 Heater string B</p>	<p><u>Telemetry:</u> PCS Node 1: EPS</p> <div data-bbox="980 667 1136 709" style="border: 1px solid black; padding: 2px;">NODE1: EPS</div> <p>RPCM N1RS2 C - not Active</p>	<p>② String B of the Node 1 and PMA 1 Shell Heaters are nominally primary.</p> <p>③ These CBMs are not planned to be used on 3A.</p>
	<p>3 CBM N1 Port Pri (1 ---4)</p> <p>Node1-2 SDO Card 1A: MDM N1-1 Opr Htr</p> <p>N1-2 SDO Card 1B</p> <p>CMG 1 CMG 4</p> <p>PCU 2</p>		